



Fig. 7. What does a 25% relative risk reduction mean? A representative sample of 1,000 German citizens was asked: “Early detection with mammography reduces the risk of dying from breast cancer by 25%. Assume that 1,000 women aged 40 and older participate regularly in screening. How many fewer would die of breast cancer?” The best estimate is about 1 in 1,000, but most people grossly overestimated.